

PATENT

Atty. Docket No. <u>678-582 (P9637)</u>

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10853 U.S. PER 09/753187

Assistant Commissioner for Patents Washington, D.C. 20231

#### UTILITY APPLICATION FEE TRANSMITTAL

| Sir:  |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|
| Transmitted herewith for filing is the patent application of  |  |  |  |  |  |  |  |  |
| Inventor(s): Kyung-Ha LEE, et al.   |  |  |  |  |  |  |  |  |
| For:  DEVICE AND METHOD FOR PERFORMING HANDOFF FROM ASYNC MOBILE COMMUNICATION SYSTEM TO SYNC MOBILE COMMUNICATION SYSTEM |  |  |  |  |  |  |  |  |
| Enclosed are:   |  |  |  |  |  |  |  |  |
| [x] page(s) of specification  |  |  |  |  |  |  |  |  |
| [x]1 page(s) of Abstract  |  |  |  |  |  |  |  |  |
| [x]3 page(s) of claims  |  |  |  |  |  |  |  |  |
| [x] 6 sheets of drawings [x] formal [] informal   |  |  |  |  |  |  |  |  |
| [x] 2 page(s) of Declaration and Power of Attorney  |  |  |  |  |  |  |  |  |
| [x] An Assignment of the invention to <u>Samsung Electronics Co.</u> , <u>Inc.</u>  |  |  |  |  |  |  |  |  |
| CERTIFICATION UNDER 37 C.F.R. §1.10   |  |  |  |  |  |  |  |  |
| I hereby certify that this New Application Transmittal and the documents referred to as enclosed                          |  |  |  |  |  |  |  |  |

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <u>January 2, 2001</u> an envelope as "Express Mail Post Office to Addressee" Mail Label Number <u>EL713572686US</u> addressed to: Assistant Commissioner of Patents and Trademarks, Box Patent Application, Washington, D.C. 20231.

Paul J. Farrell

[x] Certified copy of application

Country

Appln. No.

<u>Filed</u>

Korea

67039/1999 December 30,1999

from which priority under Title 35 United States Code, §119 is claimed

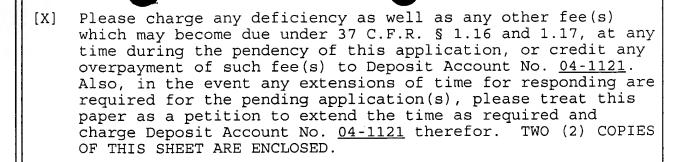
- is enclosed.
- [x] will follow.

#### CALCULATION OF UTILITY APPLICATION FEE

| For         | Number<br>File |     |     | Number<br>Extra |     | Rate       |       |            | c Fee<br>10.00 |
|-------------|----------------|-----|-----|-----------------|-----|------------|-------|------------|----------------|
| Total       |                |     |     | _               |     |            |       |            |                |
| Claims*     | 8              | -20 | _=_ | 00              |     | x \$ 18.00 |       | <u> </u>   | 0.00           |
| Independent |                |     |     |                 |     |            |       |            |                |
| Claims      | 3              | - 3 | =   | 0               |     | x \$ 80.00 |       | \$         | 0.00           |
| Multiple    | [ ]            | yes |     | Add'l.          | Fee | \$270.00   |       | \$         | .00            |
| Dependent   |                |     |     |                 |     |            |       |            |                |
| Claims      | [x]            | no  |     | Add'l.          | Fee | None       | =     | \$_        | .00            |
|             |                |     |     |                 |     | ,          | TOTAL | <u>\$7</u> | 10.00          |

- Verified Statement of "Small Entity" Status Under 37 C.F.R. [] §1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith \$\_\_\_\_\_.
- The amount of \$40.00 for recording the attached Assignment [x]is included in the enclosed check.
- A check in the amount of \$710.00 to cover the [] recording, [x][x] filing fee(s) is attached.
- Charge fee to Deposit Account No. 04-1121. Order No. [] TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

<sup>\*</sup>Includes all independent and single dependent claims and all claims referred to in multiple claims. See 37 C.F.R. § 1.75(c).



Date: January 2, 2001

Signature of Attorney Paul J. Farrell Reg. No. 33,494

Attorney for Applicant

DILWORTH & BARRESE 333 Earle Ovington Blvd. Uniondale, NY 11553 Tel. No. (516) 228-8484 Fax. No. (516) 228-8516

PJF:sf



Please type a plus sign (+) inside this box +

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032
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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 678-582 (P9637)

First Inventor Kyung-Ha LEE, et al.

Title DEVICE AND METHOD FOR PERFORMING.

| 110-   | MOMITTAL   | Titl   | <u>e</u>     | DEVICE AND ME  | THOI      | ) FOR      | PERF        | JRMING.     |
|--|--|--|--------------|--|-----------|------------|-------------|-------------|
| (Only for new nonprovision   | ) Ex   | Express Mail Label No. EL713572686US   |              |  |           |            |             |             |
| APPLICA<br>See MPEP chapter 600 cor  |  | 4DL  | DRESS TO: BO | ox Pate  | ent Appli | cation     | for Patents |             |
| 1. X Fee Transmittal I (Submit an original and 2). Applicant claims See 37 CFR 1.27 3. X Specification (preferred arrangeme - Descriptive title - Cross Referen - Statement Reg - Reference to so or a computer - Background o - Brief Summan - Brief Descripti - Detailed Descripti - Detailed Descripti - Claim(s) - Abstract of the 4. X Drawing(s) (35 0) 5. Oath or Declaration  a. X Newly exect Copy from | [Total Pages 29]  Int set forth below)  Int set forth below belo |  |              |  |           |            |             |             |
| b  |  | 14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Other: (Check for F.F. \$710) (Check for Assign. \$40) |              |  |           |            |             |             |
| or in an Application Data Shaper Continuation  Prior application information:  For CONTINUATION OR DIVIS Box 5b. is considered a part of   | Divisional Continuation-in-part (  Examiner SIONAL APPS only: The entire disclosure of the accompanying co   | of the pric  | or app       | of prior application No.:  Group   Art Unit:  Dilication, from which an visional application and | oath o    | r declara  | tion is s   |             |
| The incorporation can only be  | e relied upon when a portion has been ina<br>18. CORRESPO  |  |              |  | applica   | tion part  | s           | •           |
| Customer Number or Bar Co  |  |  |              | or X   | Corre     | espondence | address     | below       |
| Name   | PAUL J. FARRELL  |  |              |  |           |            |             |             |
| Address  | Dilworth & Barrese, LLP<br>333 Earle Ovington Blvd.  |  |              |  |           |            |             |             |
| City   | Uniondale  | Sta  | te           | NY   |           | Zip Coa    |             |             |
| Country  | U.S.   | Telepho  | ne           | (516) 228-8484   |           | Fax        | (510        | 6) 228-8516 |
| Name (Print/Type)  | PAUL J. FARRELL  |  | Re           | gistration No. (Attori   | neylAg    | gent)      | 33,49       | 4           |
| Signature  | Sault-faill  |  |              |  | D         | ate Ja     | nuary :     | 2, 2001     |
|  | // / CODD TITLE OF THE OF  |  |              | OFP CLIO   |           |            |             |             |

CERTIFICATION UNDER 37 C.F.R. § 1.10

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Dated: January 2, 2001

Part J. Farrel

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

| Complete if Known    |                      |  |  |  |  |
|----------------------|----------------------|--|--|--|--|
| Application Number   |                      |  |  |  |  |
| Filing Date          |                      |  |  |  |  |
| First Named Inventor | Kyung-Ha Lee, et al. |  |  |  |  |
| Examiner Name        |                      |  |  |  |  |
| Group Art Unit       |                      |  |  |  |  |
| Attorney Docket No.  | 678-582 (P9637)      |  |  |  |  |

| METHOD OF PAYMENT  | FEE CALCULATION (continued)  |          |  |  |  |  |
|--|--|----------|--|--|--|--|
| 1. The Commissioner is hereby authorized to charge   | 3. ADDITIONAL FEES   |          |  |  |  |  |
| indicated fees and credit any overpayments to:  Deposit  | Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description F                          | Fee Paid |  |  |  |  |
| Account Number 04-1121   | Code (3) Code (3)  | reeralu  |  |  |  |  |
| Deposit  | 105 130 205 65 Surcharge - late filing fee or oath                                       |          |  |  |  |  |
| Account Name Dilworth & Barrese, LLP   | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet                     |          |  |  |  |  |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  | 139 130 139 130 Non-English specification  |          |  |  |  |  |
| Applicant claims small entity status   | 147 2,520 147 2,520 For filing a request for ex parte reexamination                      |          |  |  |  |  |
| See 37 CFR 1.27  | 112 920* 112 920* Requesting publication of SIR prior to Examiner action                 |          |  |  |  |  |
| 2. x Payment Enclosed: x Check Credit card Money Other   | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action                |          |  |  |  |  |
| FEE CALCULATION  | 115 110 215 55 Extension for reply within first month                                    |          |  |  |  |  |
|  | 116 390 216 195 Extension for reply within second month                                  |          |  |  |  |  |
| 1. BASIC FILING FEE  Large Entity Small Entity   | 117 890 217 445 Extension for reply within third month                                   |          |  |  |  |  |
| Fee Fee Fee Fee Description  | 118 1,390 218 695 Extension for reply within fourth month                                |          |  |  |  |  |
| 404 740 204 255 1856 55  | 128 1,890 228 945 Extension for reply within fifth month                                 |          |  |  |  |  |
| 101 710 201 355 Utility filing fee \$710.00  | 119 310 219 155 Notice of Appeal   |          |  |  |  |  |
| 107 490 207 245 Plant filing fee   | 120 310 220 155 Filing a brief in support of an appeal                                   |          |  |  |  |  |
| 108 710 208 355 Reissue filing fee   | 121 270 221 135 Request for oral hearing   |          |  |  |  |  |
| 114 150 214 75 Provisional filing fee  | 138 1,510 138 1,510 Petition to institute a public use proceeding                        |          |  |  |  |  |
|  | 140 110 240 55 Petition to revive - unavoidable  |          |  |  |  |  |
| SUBTOTAL (1) (\$) 710.00   | 141 1,240 241 620 Petition to revive - unintentional                                     |          |  |  |  |  |
| 2. EXTRA CLAIM FEES  | 142 1,240 242 620 Utility issue fee (or reissue)   |          |  |  |  |  |
| Fee from<br>Extra Claims below Fee Paid  | 143 440 243 220 Design issue fee   |          |  |  |  |  |
| Total Claims 8 -20** = 0 x 18 = \$0  | 144 600 244 300 Plant issue fee  |          |  |  |  |  |
| Independent 3 - 3** = 0 x 80 = \$0   | 122 130 122 130 Petitions to the Commissioner  |          |  |  |  |  |
| Multiple Dependent 270 = \$0   | 123 50 123 50 Petitions related to provisional applications                              |          |  |  |  |  |
|  | 126 240 126 240 Submission of Information Disclosure Stmt                                |          |  |  |  |  |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)                          | 581 40 581 40 Recording each patent assignment per property (times number of properties) | 40       |  |  |  |  |
| 103 18 203 9 Claims in excess of 20  | 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))            |          |  |  |  |  |
| 102 80 202 40 Independent claims in excess of 3  104 270 204 135 Multiple dependent claim, if not paid | 149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))         |          |  |  |  |  |
| 109 80 209 40 "Reissue independent claims over original patent   | 179 710 279 355 Request for Continued Examination (RCE)                                  |          |  |  |  |  |
| 110 18 210 9 ** Reissue claims in excess of 20   | 169 900 169 900 Request for expedited examination of a design application                |          |  |  |  |  |
| and over original patent   | Other fee (specify)  |          |  |  |  |  |
| SUBTOTAL (2) (\$) 0.00   | [".  |          |  |  |  |  |
| **or number previously paid, if greater; For Reissues, see above                                       | Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00                                 | 10       |  |  |  |  |
| SUBMITTED BY Complete (if applicable)  |  |          |  |  |  |  |

| SUBMITTED BY Complete (if applicable) |                 |                                      |        |           |                 |  |
|---------------------------------------|-----------------|--------------------------------------|--------|-----------|-----------------|--|
| Name (Print/Type)                     | PAUL J. FARRELL | Registration No.<br>(Attorney/Agent) | 33,494 | Telephone | (516) 228-8484  |  |
| Signature                             | fault-favell    |                                      |        | Date      | January 2, 2001 |  |

CERTIFICATION UNDER 37 C.F.R. § 1.10

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Dated: January 2, 2001